



Sughrue

SUGHRUE MION, PLLC

February 28, 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2004/012585
-filed August 25, 2004

Re: Application of Mie KAMIYAMA and Koichi IOHARA
CONJUGATE FIBER WITH OPTICAL INTERFERENCE COLOR-
GENERATING FUNCTION
Assignee: TEIJIN FIBERS LIMITED
Our Ref: Q93489

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 1 (one) sheet of drawings (Fig. 1).
- ☒ a copy of Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR reference.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

| | | | | | | | |
|--------------------|-----------|---|----|---|-------------------|--------------|-----------------|
| Total claims | <u>20</u> | - | 20 | = | <u> </u> | x \$50.00 = | <u>\$0.00</u> |
| Independent claims | <u>1</u> | - | 3 | = | <u> </u> | x \$200.00 = | <u>\$0.00</u> |
| Base Fee | | | | | | | <u>\$300.00</u> |
| Search Fee* | | | | | | | <u>\$400.00</u> |

10/569965

IAP9 Rec'd PCT/PTO 28 FEB 2006



SUGHRUE MION, PLLC

National Stage of PCT/JP2004/012585

| | |
|----------------------------------|------------------------|
| Examination Fee* | \$200.00 |
| TOTAL FILING FEE | \$900.00 |
| Recordation of Assignment | \$ 40.00 |
| <u>TOTAL FEE</u> | <u>\$940.00</u> |


* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Japan | 2003-304271 | August 28, 2003 |

Respectfully submitted,


 Joseph J. Ruch, Jr.
 Registration No. 26,577

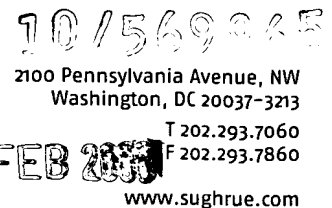
SUGHRUE MION, PLLC
 Telephone: (202) 293-7060
 Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 28, 2006



PCT/JP2004/012585
-filed August 25, 2004

Re: Application of Mie KAMIYAMA and Koichi IOHARA
CONJUGATE FIBER WITH OPTICAL INTERFERENCE COLOR-
GENERATING FUNCTION
Assignee: TEIJIN FIBERS LIMITED
Our Ref: Q93489

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 1 (one) sheet of drawings (Fig. 1).
- ☒ a copy of Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR reference.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

[illegible]



SUGHRUE MION, PLLC

National Stage of PCT/JP2004/012585

| | |
|----------------------------------|------------------------|
| Examination Fee* | \$200.00 |
| TOTAL FILING FEE | \$900.00 |
| Recordation of Assignment | \$ 40.00 |
| <u>TOTAL FEE</u> | <u>\$940.00</u> |

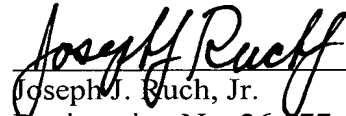
* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Japan | 2003-304271 | August 28, 2003 |

Respectfully submitted,


 Joseph J. Ruch, Jr.
 Registration No. 26,577

SUGHRUE MION, PLLC
 Telephone: (202) 293-7060
 Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 28, 2006